

Frequently Asked Questions

Written by Administrator

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My brushes are wearing out too fast. Would a harder brush

Hardness does not have a direct effect on brush life or

work more effectively

brush wear. If the commutators are

My commutator is grooving. Would a softer brush be a

Grooving occurs when there is poor electrical contact,

solution?

resulting in a high resistance at the

Do you have a brush that does not dust?

No. Dusting occurs as the brushes carry current at levels

below that required for the forma

The brush writes like a #2 pencil. What grade is it?

This will make it difficult to determine the correct grade.

Complete nameplate information s

Can you supply a brush like number xxxxx, except in

Complete nameplate information should accompany this

grade xxxx?

statement to determine if the new

Is this an exact cross to the OEM# xxxxx?

Unless HCPI manufactures the brushes for the OEM, our

brushes will always be an equiva

The brush is wearing too fast. Should the spring force

The first step would be to make measurement of the present

be decreased?

spring force, calculate spring

An oversized motor was installed for reliability,

When brushes operate at less than recommended current

potential future load increase, and lo

density, there will be inadequat